

The Drawings

The Examiner's comments are noted and applicant confirms that the drawings will be replaced with formal drawings upon allowance of the application.

Rejection of claims 1-8 for obviousness

The Examiner rejects claims 1-8 under 35 U.S.C. 103(a) as being obvious over Daneshvar et al United States Patent 5,209,218 in view of Velie United States Patent 3,847,537.

The '218 patent teaches air and gas which are premixed and then passed to a compressor. The compressor compresses the mixture and provides a combustible gas mixture at super atmospheric pressure. Daneshvar et al do not teach an air aspirated nozzle as recited in the claims under consideration. Daneshvar et al do not use air at atmospheric pressure as is the case with the present invention. Rather, the air and fuel of Daneshvar et al are both pressurized to provide the combustible gas mixture.

Velie does not assist Daneshvar et al. Velie teaches a pressurized fuel supply. The fuel is provided under pressure and the air enters the air aspirated nozzle at atmospheric pressure. An air aspirated nozzle utilises air under pressure only. Fuel in an air aspirated nozzle is not under pressure.

By today's paper, the claims have been amended to specifically recite that the fuel is provided to the nozzle at ambient pressure and that the air is provided to the nozzle under pressure. This amendment distinguishes the claims over Daneshvar et al and Velie, taken singly or in combination.

In view of the above, it is submitted that the claims are now in condition for allowance. Reconsideration and withdrawal of the objections and rejections are requested and allowance of claims 1-8 is solicited.

Respectfully submitted,

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ATTACHMENT TO AND MODIFICATION OF
NOTICE OF ALLOWABILITY (PTO-37)

(November, 2000)

NO EXTENSIONS OF TIME ARE PERMITTED TO FILE CORRECTED OR FORMAL DRAWINGS, OR A SUBSTITUTE OATH OR DECLARATION, notwithstanding any indication to the contrary in the attached Notice of Allowability (PTO-37).

If the following language appears on the attached Notice of Allowability, the portion lined through below is of no force and effect and is to be ignored¹:

A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE **THREE MONTHS** FROM THE "DATE MAILED" of this Office action. Failure to comply will result in ABANDONMENT of this application. ~~Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).~~

Similar language appearing in any attachments to the Notice of Allowability, such as in an Examiner's Amendment/Comment or in a Notice of Draftperson's Patent Drawing Review, PTO-948, is also to be ignored.

¹ The language which is crossed out is contrary to amended 37 CFR 1.85(c) and 1.136. See "Changes to Implement the Patent Business Goals", 65 Fed. Reg. 54603, 54629, 54641, 54670, 54674 (September 8, 2000), 1238 Off. Gaz. Pat. Office 77, 99, 110, 135, 139 (September 19, 2000).

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